

**Battelle***The Business of Innovation*

Intellectual Property Legal Department  
505 King Avenue  
Columbus, OH 43201

Date: February 22, 2007

RECEIVED  
CENTRAL FAX CENTER  
FEB 22 2007

*Fax*

**To: Certificate of Correction  
Branch**

**Fax No: 571-273-8300**

**Phone No:**

**Company: USPTO**

**From: Judy Readman**

**Fax No: 614-424-3864**

**Phone No: 614-424-5329**

**Total Pages: 9** (Including Lead Sheet)

**Comments:**

RE: Patent Number: 7,099,713  
Application Number: 10/608,579  
Filed: 06-27-2003  
Inventor: Browning et al.  
Docket No.: 13274

Following are documents required for corrections to the above listed patent:

Fax cover sheet  
Transmittal sheet  
Request for Certificate of Correction - Applicant Mistake  
PTO/SB/44  
Fee transmittal (in duplicate)  
PTO-2038

Thank you.  
Judy Readman  
Battelle Memorial Institute  
IP Legal Department  
614-424-5329  
readmanj@battelle.org

FEB 28 2007

PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

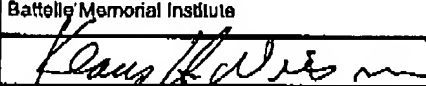
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/608,679	
	Filing Date	08-27-2003	
	First Named Inventor	Browning et al.	
	Art Unit	3739	
	Examiner Name	Cohen, Lee S.	
Total Number of Pages in This Submission	9	Attorney Docket Number	13274

RECEIVED  
CENTRAL FAX CENTER

FEB 22 2007

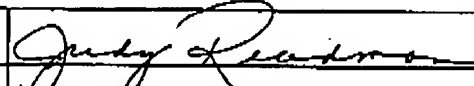
ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover Sheet; PTO/SB/44; Request for Certificate of Correction; Credit Card Payment Form
Remarks Fee Transmittal (in duplicate)		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Battelle Memorial Institute		
Signature			
Printed name	Klaus H. Wiesmann		
Date	02-22-2007	Reg. No.	30,437

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Judy Readman	Date	02-22-2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FEB 28 2007

PTO/SB/44 (04-06)

Approved for use through 04/30/2007. OMB 0651-0033

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.  
(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,099,713  
APPLICATION NO.: 10/608,579  
ISSUE DATE : 08/29/2006  
INVENTOR(S) : Browning et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8, Line 63, ".01." should be -- .01 --

Column 11, Lines 45, 46, 47 (starting at "Table 2" through "membrane stacks.") -- Delete --

Column 12, Lines 33, 34, 35 (starting at "A direct" through "very dilute.") -- Delete --

(amendment submitted listed wrong page and line number for correction)

(amendment did not request insertion of text at this point)

Column 13, Table 7, "108-146" should be -- 108-143 --

Column 22, Line 10, "(Samples L-DS and J-LS." should be -- (Samples L-DS and J-LS).

### MAILING ADDRESS OF SENDER (Please do not use customer number below):

Battelle Memorial Institute  
505 King Avenue, Columbus, Ohio 43201-2693

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FEB 22 2007

Practitioner's Docket No. 13274

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: 7,099,713

Issued: 8/29/2006

Name of Patentee: James D. Browning et al.

Title of Invention: Skin Conduction and Transport Systems

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT  
FOR APPLICANT'S MISTAKE (37 C.F.R. § 1.323)

1. It is noted that an error appears in this patent of a

- ☐ clerical  
☐ typographical  
☒ minor

nature or character, as more fully described below. It occurred in good faith. Correction thereof does not involve such changes in the patent as would constitute new matter or would require re-examination. A certificate of correction is requested.

2. Attached hereto is PTO/SB/44 (also FORM PTO/1050) in a form suitable for printing.

*NOTE: Form PTO/SB/44 (also Form PTO-1050), using the column and line number in the printed patent, should be used exclusively, regardless of the length or complexity of the subject matter. M.P.E.P. § 1485, 8th ed., Rev. 2.*

*NOTE: The patent grant should be retained by the patentee. The PTO does not attach the certificate of correction to the patentee's copy of the patent. The patent grant will be returned to the patentee if submitted. M.P.E.P. § 1485, 8th ed., Rev. 2.*

Request for Certificate of Correction of Patent for Applicant's Mistake (37 C.F.R. § 1.323) [14-2]  
---page 1 of 3

02/23/2007 SSESHE1 00000034 7099713

01 FC:1811

100.00 DP

FEB 28 2007

RECEIVED  
CENTRAL FAX CENTER3. The exact page and line number where the error occurs in the application file are: **FEB 22 2007**

*NOTE: This information should be identified in this request, however, on Form PTO-1050, only the column and line number in the printed patent should be used. M.P.E.P. § 1485, 8th Edition, Rev. 2.*

In the Original Specification

Page 11, Table 2

Correction to column 11 and 12 not in original specification

Page 17, Table 7

Page 27, Line 23

Request for Certificate of Correction of Patent for Applicant's Mistake (37 C.F.R. § 1.323) [14-2]  
—page 2 of 3)

**FEB 28 2007**

## 4. Please send the Certificate to

Name: Patent AdministratorAddress: Battelle Memorial INstitute505 King Avenue Columbus, Ohio 43201-2693

## 5. Please pay the fee required by 37 C.F.R. § 1.20(a)-\$100.00, as follows:

- ☐ Attached is a ☐ check ☐ money order in the amount of \$ \_\_\_\_\_
- ☐ Authorization is hereby made to charge the amount of \$ \_\_\_\_\_
- ☐ to Deposit Account No. \_\_\_\_\_
- ☒ to Credit card as shown on the attached credit card information authorization form PTO-2038.

**WARNING:** Credit card information should not be included on this form as it may become public.

- ☐ Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate of this paper is attached.

Reg. No.: 30,437

Tel. No.:( 614) 424-6589

Customer No.: 24116

  
SIGNATURE OF PRACTITIONER

Klaus H. Wiesmann  
(type or print name of practitioner)  
Battelle Memorial INstitute  
505 King Avenue

P.O. Address  
Columbus, Ohio 43201-2693

**NOTE:** The certificate of correction for applicant's mistake may be signed by the attorney of record, unlike that for PTO mistake where the patentee or an owner of an interest in the invention must make the request.

Request for Certificate of Correction of Patent for Applicant's Mistake (37 C.F.R. § 1.323) [14-2]  
—page 3 of 3

FEB 28 2007

PTO/SB/17 (02-07)  
Approved for use through 02/28/2007. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/09/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2007

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 100.00

## Complete if Known

Application Number 10/608,579  
Filing Date 6/27/2003  
First Named Inventor Browning et al.  
Examiner Name Cohen, Lee S.  
Art Unit 3739  
Attorney Docket No. 13274

RECEIVED  
CENTRAL FAX CENTER

FEB 22 2007

## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☐ Deposit Account Deposit Account Number: \_\_\_\_\_ Deposit Account Name: \_\_\_\_\_

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims		
Extra Claims		
Fee (\$)		
Fee Paid (\$)		
Multiple Dependent Claims		
Fee (\$)		
Fee Paid (\$)		

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims Extra Claims Fee (\$)

Fee Paid (\$)

HP = highest number of independent claims paid for, if greater than 3.

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)

Fee Paid (\$)

### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge): Certificate of Correction Fee

\$100.00

## SUBMITTED BY

Signature  Registration No. 30,437 Telephone 614-424-6589  
Name (Print/Type) Klaus H. Wiesmann Date 02-22-2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 20 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FEB 28 2007